COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am an original first and sole (or joint) inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: "SHUTDOWN BATTERY SEPARATOR MADE WITH A BLEND OF POLYMER AND OLIGOMER".

The specification was filed April 10, 2000 as U.S. Application No. 09/546,262.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a).

As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

R. H. Hammer III

Reg. No. 31,764

Correspondence should be sent to:

ROBERT H. HAMMER III, P.C. 13777 Ballantyne Corporate Place Suite 250 Charlotte, NC 28277

Telephone: 704-944-3215 Facsimile: 704-944-3201

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: KHUY V. NGUYEN
Inventor's signature K. V. Names
Date: 11-15-2001 Country of Citizenship: <u>USA</u>
Residence and Post Office Address:
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Full name of second inventor: C. GLEN WENSLEY
Inventor's signature P. Hlan Wensh
Date: 1,200/ Country of Citizenship: USA
Residence and Post Office Address:
1573 Blandard Bend, Rock Hill, South Carolina 29732, USA

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Attorney's Docket No. 2000-104

COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am a joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: "SHUTDOWN BATTERY SEPARATOR MADE WITH A BLEND OF POLYMER AND OLIGOMER".

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a).

As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

rhh/2000-104declare.doc

Full name of first inventor: Knuy V. Nguyen
Inventor's signature K. U. Naugen
Date: 4-06-00 Country of Citizenship: USA
Residence and Post Office Address: 1106 Land Grant Road Charlotte, North Carolina 28217, U.S.A.
Full name of second inventor: C. Glen Wensley
Inventor's signature C. Han Wensley
Inventor's signature C. Hh. Wensley Date: 4/6/60 Country of Citizenship. USA
Residence and Post Office Address: 1573 Blandard Bend Rock Hill, South Carolina 29732, U.S.A.

1. SHUTDOWN BATTERY SEPARATOR MADE WITH A BLEND OF POLYMER AND OLIGOMER